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AMENDMENTS TO THE CLAIMS

The following is a complete, marked-up listing of revised claims with a status identifier in parenthesis, underlined text indicating insertions, and strike through and/or double-bracketed text indicating deletions.

LISTING OF CLAIMS

1.-14. (Canceled)

15. (Currently Amended) A method of recording a data structure for managing reproduction of at least one still picture on a recording medium, comprising:

recording at least one playlist file on the recording medium, the playlist file including at least one playitem and at least one sub-playitem, the playitem indicating an in-point and an out-point of a first stream file for reproducing presentation data, the sub-playitem indicating an in-point and an out-point of a second stream file for reproducing audio data, the first stream file including the presentation data, and the second stream file including the audio data being reproduced with the at least one still picture asynchronously,

the presentation data being divided into a plurality of still picture units, the still picture units including the at least one still picture and associated related data, the related data not including the audio data, the related data being reproduced with the at least one still picture synchronously, and

the presentation data being multiplexed into a transport stream; and

recording a first clip information file and a second clip information file on the recording medium, the first clip information file being associated with the first stream file and including type information indicating a type of the first stream file, the second clip information file being associated with the second stream file and including type information indicating a type of the second stream file.

16. (Currently Amended) A method of reproducing a data structure for managing reproduction of at least one still picture recorded on a recording medium, comprising:

reproducing at least one playlist file from the recording medium, the playlist file including at least one playitem and at least one sub-playitem, the playitem indicating an in-point and an out-point of a first stream file for reproducing presentation data, the sub-playitem indicating an in-point and an out-point of a second stream file for reproducing audio data, the first stream file including the presentation data, and the second stream file including the audio data being reproduced with the at least one still picture asynchronously,

the presentation data being divided into a plurality of still picture units, the still picture units including the at least one still picture and associated related data, the related data not including the audio data, the related data being reproduced with the at least one still picture synchronously, and

the presentation data being multiplexed into a transport stream; and
reproducing a first clip information file and a second clip information file from the recording medium, the first clip information file being associated with the first stream file and including type information indicating a type of the first stream file, the

second clip information file being associated with the second stream file and including type information indicating a type of the second stream file.

17. (Currently Amended) An apparatus for recording a data structure for managing reproduction of at least one still picture on a recording medium, comprising:

a pick up configured to record data on the recording medium;

a controller configured to control the pick up to record at least one playlist file on the recording medium, the playlist file including at least one playitem and at least one sub-playitem, the playitem indicating an in-point and an out-point of a first stream file for reproducing presentation data, the sub-playitem indicating an in-point and an out-point of a second stream file for reproducing audio data, the first stream file including the presentation data, and the second stream file including the audio data being reproduced with the at least one still picture asynchronously,

the presentation data being divided into a plurality of still pictures units, the still picture units including the at least one still picture and associated related data, the related data not including the audio data, the related data being reproduced with the at least one still picture synchronously,[[and]]

the presentation data being multiplexed into a transport stream, and

the controller being configured to control the pick up to record a first clip information file and a second clip information file on the recording medium, the first clip information file being associated with the first stream file and including type information indicating a type of the first stream file, the second clip information file being associated with the second stream file and including type information indicating a type of the second stream file.

18. (Currently Amended) An apparatus for reproducing a data structure for managing reproduction of at least one still picture recorded on a recording medium, comprising:

a pick up configured to reproduce data recorded on the recording medium;

a controller configured to control the pick up to reproduce at least one playlist file from the recording medium, the playlist file including at least one playitem and at least one sub-playitem, the playitem indicating an in-point and an out-point of a first stream file for reproducing presentation data, the sub-playitem indicating an in-point and an out-point of a second stream file for reproducing audio data, the first stream file including the presentation data, and the second stream file including the audio data being reproduced with the at least one still picture asynchronously,

the presentation data being divided into a plurality of still picture units, the still picture units including the at least one still picture and associated related data, the related data not including the audio data, the related data being reproduced with the at least one still picture synchronously,[[and]]

the presentation data being multiplexed into a transport stream, and

the controller being configured to control the pick up to reproduce a first clip information file and a second clip information file from the recording medium, the first clip information file being associated with the first stream file and including type information indicating a type of the first stream file, the second clip information file being associated with the second stream file and including type information indicating a type of the second stream file.

19. (Canceled)

20. (Previously Presented) The method of claim 15, wherein the related data includes graphic data.

21. (Previously Presented) The method of claim 15, wherein the related data includes subtitle data.

22.-26. (Canceled)

27. (Previously Presented) The method of claim 16, wherein the related data includes graphic data.

28. (Previously Presented) The method of claim 16, wherein the related data includes subtitle data.

29.-33. (Canceled)

34. (Previously Presented) The apparatus of claim 17, wherein the related data includes graphic data.

35. (Previously Presented) The apparatus of claim 17, wherein the related data includes subtitle data.

36.-40. (Canceled)

41. (Previously Presented) The apparatus of claim 18, wherein the related data includes graphic data.

42. (Previously Presented) The apparatus of claim 18, wherein the related data includes subtitle data.

43.-46. (Canceled)

47. (New) The method of claim 16, wherein the recording medium is a read-only recording medium.

48. (New) The method of claim 16, wherein the recording medium is a recordable recording medium.

49. (New) The apparatus of claim 18, wherein the recording medium is a read-only recording medium.

50. (New) The apparatus of claim 18, the recording medium is a recordable recording medium.